

## ABSTRACT

In order, in an electric motor having a housing including a housing sleeve and a housing cover disposed at the end of the housing sleeve, a rotor mounted rotatably about a rotor axis in the housing, a stator disposed in the housing and having a least one motor winding and having an electrical connection unit disposed on the housing, to lead a feed line to the motor winding in the most favorable way possible in terms of assembly, it is proposed that at least one feed line leading from the electrical connection unit to the motor winding runs within the housing sleeve.